



IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

Section  
N 1645  
#3 \$

In re application of: **Betsy M. Sutherland**

Serial No.:

**09/837,560**

Group No. **1645**

Filed:

**April 28, 2001**

Confirmation No.: **7529**

For:

**METHOD FOR ASSAYING CLUSTERED DNA DAMAGES**

Assistant Commissioner for Patents

Washington, D.C. 20231

**RESPONSE TRANSMITTAL**

Transmitted herewith is applicant's Response to Notice to File Missing Parts of Application dated 6/12/01 to be filed in connection with the above-identified patent application.

1. Original Executed Combined Declaration and Power of Attorney
2. Fee Authorization for Filing Patent Applications
3. Declaration Claiming Small Entity
4. \$65.00 surcharge for small entity to be charged to Deposit Account
5. Copy of Notice to File Missing Parts of Application dated 6/12/01
6. The Commissioner is hereby authorized to charge all applicable fees for this patent application to Deposit Account No. **02-3977**.

Reg. No. 25,324

Tel. No. (631) 344-7338

Date: 6/18/01

Signature of Attorney

Margaret C. Bogosian

Type or Print Name of Attorney

Brookhaven National Laboratory

P.O. Address

Upton, New York 11973

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

6/20/01  
Date

Maria Pacella  
Maria Pacella, Office of Intellectual Property  
and Industrial Partnerships

**FEE AUTHORIZATION FOR FILING PATENT APPLICATIONS**Attorney's Docket No. BSA 00-22**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): **Betsy M. Sutherland**

Serial No.: **09/837,560**

Filed: **April 18, 2001**

Title: **Method for Assaying Clustered DNA Damages**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for the above-identified patent application are the items as checked below:

☐ Sheet of ☐ Formal ☐ Informal Drawings.

☐ Information Disclosure Statement Under 37 C.F.R. 1.56 and 1.97.


☐ Preliminary Amendment. Please enter changes before calculating filing fee.

☒ The filing fee is calculated below.

**CLAIMS AS FILED**

Type Of Claim	Number Filed	Included In Basic Fee	Number Extra	Rate (Small Entity) Fee	Total
Total Claims	<u>32</u>	20	= <u>12</u>	X \$9 =	\$ <u>108.00</u>
Independent Claims	<u>3</u>	3	= <u>0</u>	X \$40 =	\$ <u>0.00</u>
Multiple Dependent Claim	<u>1</u>	0	= <u>1</u>	X \$135 =	\$ <u>135.00</u>
Basic Filing Fee (Small Entity)					= \$ <u>355.00</u>
Total Filing Fee					= \$ <u>598.00</u>

☒ The Commissioner is hereby authorized to charge the payment of the total filing fee for this patent to Deposit Account No. **02-3977**.

  
Margaret C. Bogosian  
Registration No. 25,324



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/837,560	04/18/2001	Betsy M. Sutherland	BNL-2019

CONFIRMATION NO. 7529

## FORMALITIES LETTER



\*OC000000006174156\*

Margaret C. Bogosian, Esq.  
Brookhaven Science Associates, LLC  
Building 475D  
P.O. Box 5000  
Upton, NY 11973-5000

Date Mailed: 06/12/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/26/2001 HDAHTE1 00000081 023977 09837560 FILED UNDER 37 CFR 1.53(b)

01 FC:201 355.00 CH  
02 FC:203 100.00 CH  
03 FC:204 135.00 CH  
04 FC:205 65.00 CH

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$243.
  - \$108 for 12 total claims over 20.
  - \$135 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 663.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible ( see 37 CFR 1.84(p));
- An Abstract not to exceed 150 words in length, commencing on a separate sheet (37 CFR 1.72(b)).

---

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE